



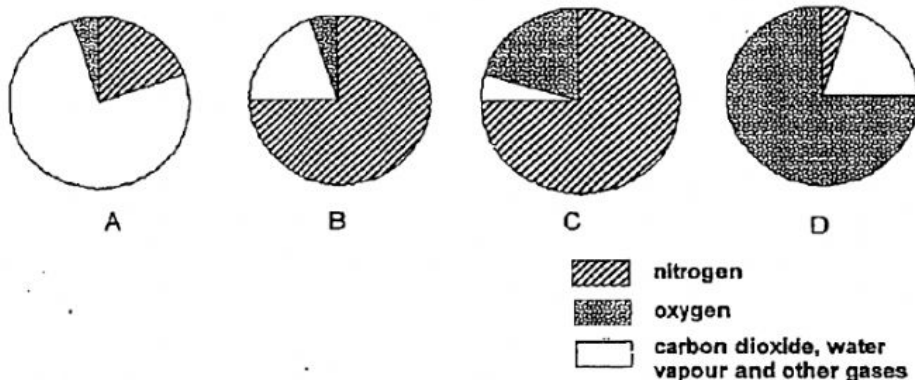
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SCIENCE Class 5CI_____

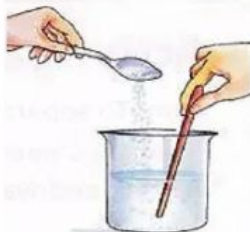
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Topics: Unit 3 Material Changes – Revision Worksheet

1. Which of the following pie charts shows the correct composition of gases in the air?



2. Kim and Shiela are adding two different solids to two different liquids.



Here are their results.

	chalk	sugar
vinegar	fizzing	nothing happens
water	sinks to bottom	dissolves

a) Which solid changes irreversibly in vinegar? _____

b) Which solid changes reversibly in water? _____

c) Which solid and liquid makes a new substance? _____

Click on the correct box.

Vinegar and chalk ☐

Water and sugar ☐

Water and chalk ☐

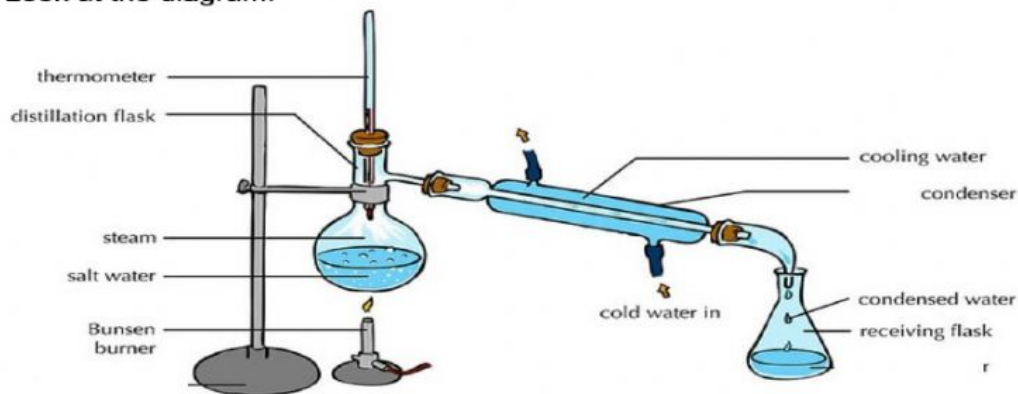
Vinegar and sugar ☐

3. Some substances dissolve in water, some do not dissolve.

Complete the table by clicking on the correct column.

substance	dissolves	Does not dissolve
Iron filings		
Milk		
Salt		
wax		
Monosodium glutamate		
Chalk		
Copper sulfate		

4. Look at the diagram.



a) What substance was left behind the beaker after all the liquids had evaporated? _____

b) What processes are shown in the picture? _____

5. Complete the flow chart by filling in the missing words.

